

City of Waterville
DEPARTMENT OF PUBLIC WORKS
6 Wentworth Court
Waterville, Maine 04901-4892

TEL (207) 680-4744 FAX (207) 877-7532

REQUEST FOR BIDS
Loader / Backhoe

DATE: May 3, 2016

INSTRUCTIONS TO BIDDERS

- 1. GENERAL:** The City of Waterville is accepting bids for a 2016 or newer Loader / Backhoe meeting the specifications accompanying this document.
- 2. BID SUBMITTAL: Sealed bids** will be accepted by the Office of the Director of Public Works, 6 Wentworth Court, Waterville, Maine 04901 up to and including **9:00 A.M. local time, Thursday, May 26, 2016**, at which time they will be publicly opened and read. All bids will be placed in a sealed envelope clearly marked "**Bid – Loader / Backhoe**" in the center with the bidder's name and address in the upper left hand corner. Bids not dated and time stamped by the Office of the Director of Public Works prior to the specified date and time stated above will be returned unopened.
- 3. WITHDRAWAL OR REVISION OF BID:** A bidder may withdraw or revise a bid after it has been received by the Office of the Director of Public Works, provided the request is made in writing or in person before the time set for bid opening.
- 4. BID AWARD:** Bid award, if the City determines to award, will be made within thirty (30) calendar days after bid opening, to the lowest responsible bidder whose bid fully complies with all the requirements specified contingent upon approval by the City Council. The City reserves the right to reject any and/or all bids without absorbing any liability against the City.
- 5. Evaluation of Bids:** For purposes of evaluating the bids, in the event of any discrepancies on a proposal between an amount written out in words verses the same amount expressed in numbers, the amount written in words shall govern (if applicable). Similarly, unit prices shall prevail over extended totals. In the event of Additive Bid Items, the "low bid" shall be based upon the least total for the highest combination of Bid items which may be awarded within the Control Amount (i.e. a predetermined budget amount to be disclosed at the time of bid opening). In the event that all Base Bids exceed the Control Amount, the "low bid" shall be based solely upon the lowest Base Bid submitted. Bidders shall examine and familiarize themselves with the Specifications and Bid Documents. The bidder shall in no way be relieved of any obligation to provide the product, service and/or equipment specified through error, mistake or omission.

6. INTERPRETATION OF ADDENDA: It shall be the bidder's responsibility to make inquiry as to any interpretation of the specifications or requirements of the participants. Any changes in the specifications shall be by written addenda.

7. SPECIFIED QUANTITY: One (1) Unit

8. INVOICES AND PAYMENT: Invoices shall be transmitted to the City of Waterville, 1 Common Street, Waterville, Maine 04901-6699. It is the practice of the City of Waterville to pay invoices within thirty (30) days of receipt. The City is exempt from State of Maine Sales Tax.

9. PENALTY CLAUSE: N/A

10.INSURANCE: N/A

11. PERFORMANCE BOND: N/A

12. CANCELLATION: The City reserves the right to cancel any unfulfilled portion of the Contract if, in the opinion of the City, the services or materials supplied are unsatisfactory or are not in compliance with the terms and conditions of the Specifications. Cancellation shall be effective following ten (10)-calendar days written notice to the Bidder.

13. EXCEPTIONS TO SPECIFICATIONS: These instructions to Bidders and General Paragraphs are an integral part of the Specifications for a Loader / Backhoe and will be binding on the Bidder. Bidders are advised that they shall be bound to the requirements of the Specifications, Instructions to Bidders and General Paragraphs unless exceptions are otherwise clearly noted in the Proposal. Any exceptions shall be considered, however, in determining the most acceptable proposal.

14. INQUIRIES: Any questions concerning this bid request should be directed to Fred Dechaine, Fleet Maintenance Supervisor, Department of Public Works, 6 Wentworth Court, Waterville, Maine 04901. Telephone inquiries can be made by calling (207) 680-4746 between the hours of 8:00 AM & 3:00 PM Monday thru Friday.

15. GENERAL PARAGRAPHS: See attached Bid Specifications

LOADER/BACKHOE SPECIFICATIONS

REQUESTED SPECIFICATIONS

GENERAL:

Equipment shall be new 0-hrs 2016 or newer model, 4 wheel drive rubber tired loader/backhoe with extendable dipper stick and meet all Federal and State regulatory standards for the Final Tier 4 system. The dealer shall maintain parts and service facilities within a 50 mile radius of Waterville, Maine.

VEHICLE:

Must be equivalent to John Deere 410L / Case 590SN / Cat 430F2 / Volvo BL70B (15' Backhoe Class)

ENGINE:

Turbocharged four cylinder diesel with minimum net HP rating of 100. Engine will come equipped with a cold starting aid and block heater.

POWER TRAIN:

Power Shift transmission with hydraulic shifting, electric clutch cutoff on loader lever; Auto Shift feature

BRAKES:

Service Brakes: Power assisted, hydraulic wet disc, self-adjusting and self-equalizing.

Parking Brake: Spring applied, hydraulically released.

VENDOR SPECIFICATIONS

GENERAL:

Same: ____ Yes ____ No

Variation:

VEHICLE:

Same: ____ Yes ____ No

Variation:

ENGINE:

Same: ____ Yes ____ No

Variation:

POWER TRAIN:

Same: ____ Yes ____ No

Variation:

BRAKES:

Same: ____ Yes ____ No

Variation:

Same: ____ Yes ____ No

Variation:

STEERING:

Hydrostatic power steering.

STEERING:

Same: ____ Yes ____ No

Variation:

TIRES:

Rear tires shall be at least 21L-24 (10)

TIRES:

Same: ____ Yes ____ No

Variation:

HYDRAULIC CONTROLS:

Rear Auxiliary shall be equipped with Bi-directional capability to handle add-on equipment.

Must include heaviest front counterweight available

Must be able to switch from thumb to tilt from operator's cab

HYDRAULIC CONRTOLS:

Same: ____ Yes ____ No

Variation:

OPERATOR'S CAB:

Shall be sound suppressed R.O.P.S., shall meet all applicable Federal and State O.S.H.A. criteria for sound exposure. Rear view mirrors both internal and external, fabric covered multi-adjustable swing around air seat with seat belt, cab heater / defroster / A/C.

Gauges to include oil pressure, water temperature, amp meter, torque converter temperature, fuel level, and other applicable gauges and warning devices, tinted glass, front and rear, windshield wipers and washers

OPERATOR'S CAB:

Same: ____ Yes ____ No

Variation:

ELECTRICAL:

12 volt starter, minimum 150 amp alternator.

Batteries shall be maintenance free with no less than (2) 800 CCA Batteries.

ELECTRICAL:

Same: ____ Yes ____ No

Variation:

LOADER SPECIFICATIONS:

Loader bucket capacity shall be no less than 1.3 cubic yard. Loader shell have bolt on cutting edge.

LOADER SPECIFICATIONS:

Same: ____ Yes ____ No

Variation:

LOADER CONTROLS:

Shall include raise, lower, hold, float, and return to dig.

LOADER CONTROLS:

Same: ____ Yes ____ No

Variation:

BACKHOE SPECIFICATIONS:

Backhoe control must be Pilot control with Pattern changer.

BACKHOE SPECIFICATIONS:

Same: ____ Yes ____ No

Variation:

BACKHOE ATTACHMENTS:

- A. 48" Craig® severe duty Class 4 ditching bucket with bolt on cutting edge.
- B. Craig® heavy duty main pin 4 tine thumb.
- C. 24" Craig® heavy duty Class 4 bucket with Esco® ultra-lock teeth.
- D. 15" Craig® heavy duty Class 4 bucket with Esco® ultra-lock teeth.

BACKHOE ATTACHMENTS:

Same: ____ Yes ____ No

Variation:

STABILIZERS:

Unit will have two independently controlled stabilizers with reversible rubber street pads.

STABILIZERS:

Same: ____ Yes ____ No

Variation:

REQUIRED EQUIPMENT IF NOT STANDARD:

1. Four shock mounted headlights
2. Four rear shock mounted work lights
3. Directional signals.
4. Back up alarm
5. Horn
6. Slow moving vehicle emblem
7. Antifreeze to -30°F
8. Two operator's manuals, one parts manual, and one service manual, cd acceptable
9. Minimum 1 year warranty (full machine)

REQUIRED EQUIPMENT IF NOT STANDARD:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.

- | | |
|---------------------------------------------------|------|
| 10. Whalen Round strobe light mounted on cab roof | 10. |
| 11. Vandalism protection kit | 11. |
| 12. Stop and hazard lights | 12. |
| 13. Cab mounted 5 lb. Fire extinguisher | 13. |
| 14. AM/FM radio | 14. |
| 15. Tool box | 15. |
| 16. Service hour meter | 16. |
| 17. Front and rear spare wheel & tires (1Each) | 17. |
| 18. Ride Control | 18. |
| 19. Master Disconnect | 19. |
| 20. Remote Jump Starter | |
| 21. First Service Filters Air, Oil, Fuel | 20.. |
| 22. Front Wheel Fenders | 21. |
| | 22. |

ORIENTATION:

A minimum of 2 hours training by sales representative will be provided for mechanics and operators.

ORIENTATION:

Same: ____ Yes ____ No

Variation:

PARTS AVAILABILITY:

Replacement parts for major components shall have 48 hour availability (in the Waterville area).

PARTS AVAILABILITY:

Same: ____ Yes ____ No

Variation:

BID FORM

DATE: _____

To the Director of Public Works for the City of Waterville, Maine:

Please accept this bid submission from

(Hereinafter called "Bidder"), a corporation* organized under the laws of the
State of _____ or a partnership/individual** doing business as
_____.

This bid is being submitted for in compliance with your invitation for bids, having examined the specifications and conditions contained therein. Alternatives/Substitutions are as follows:

(Attach Additional Comments, As Necessary)

The Bidder proposes to supply the following:

Bid Option #1: (Per Specifications)

No Trade-In Allowance

\$ _____

Bid Option #2: (Per Specifications)

With Trade in Allowance:

2003 John Deere 310SG Loader / Backhoe

- \$ _____

Extended Warranty: Provide Description Summary

36 month / 3000 hr Power Train & Hydraulic Warranty

\$ _____

48 month / 4000 hr Power Train & Hydraulic Warranty

\$ _____

60 month / 5000 hr Power Train & Hydraulic Warranty

\$ _____

0-Deductable

Total:

\$ _____

**Delivery Guaranteed within _____ days of contract award and not beyond sixty
60 days of contract award.

NAME OF BIDDER: _____

BY: _____

(Signature)

NAME AND TITLE: _____

ADDRESS: _____

TELEPHONE: _____

TAX ID# _____